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DOCKET NO: S1022.81120US00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jean-Luc Morand
Serial No: 10/763,579
Filed: January 22, 2004
For: ACTIVE SEMICONDUCTOR COMPONENT WITH AN OPTIMIZED SURFACE AREA

Examiner: Unassigned
Art Unit: 2811

Confirmation No: 4890

Mail Stop Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir/Madam:

Transmitted herewith for filing is/are the following document(s):

- ☒ Information Disclosure Statement
- ☒ PTO 1449 With Cited References
- ☒ Return Post Card

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (617) 720-3500, Boston, Massachusetts.

No check is enclosed. If it is determined that a fee is necessary, the fee may be charged to the account of the undersigned, Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this document is being placed in the United States mail with first-class postage attached, addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 31, 2004.

Attorney Docket No.: S1022.81120US00

XNDD

Respectfully submitted,

Jean-Luc Morand, Applicant

By:

James H. Morris
Reg. No.: 34,681
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600 Atlantic Avenue
Boston, Massachusetts 02210
Tel. (617) 646-8000



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STATEMENT FILED PURSUANT TO THE DUTY OF
DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits in the above-identified case. No fee or certification is required.

Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicant would like to bring to the Examiner's attention the following co-pending applications that may contain subject matter related to this application:

<u>Serial No.</u>	<u>Filing Date</u>	<u>Inventor(s)</u>
10/763,070	January 22, 2004	Jean-Luc Morand

[NOTE TO PRACTITIONERS - Must provide a copy of any pending U.S. application, even if it was previously submitted to or cited by the U.S. Patent Office in an earlier application, unless the earlier application is identified herein and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]

The Applicant would like to bring to the Examiner's attention the enclosed search report from a corresponding French National Application No. 0350987.

REMARKS

A copy of any document cited anywhere in the Information Disclosure Statement is enclosed unless otherwise indicated. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his or her own conclusion regarding the relevance of the cited information.

Serial No.: 10/763,579
Confirmation No. 4890

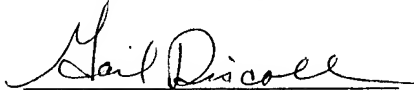
- 3 -

Art Unit: 2811

An early and favorable action is hereby requested.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this document is being placed in the United States mail with first-class postage attached, addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 31, 2004.

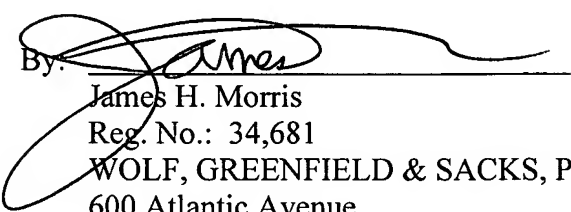


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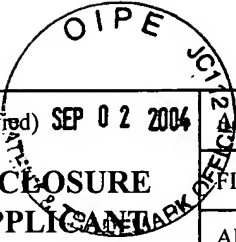
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FORM PTO-1449/A and B (Modified)		APPLICATION NO.: 10/763,579	ATTY. DOCKET NO.: S1022.81120US00
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FILING DATE: January 22, 2004	CONFIRMATION NO.: 4890
		APPLICANT: Jean-Luc Morand	
		GROUP ART UNIT: 2811	EXAMINER: Unassigned
Sheet	1 of 1		

U.S. PATENT DOCUMENTS					
Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
		3,069,603		Hunter	12/18/1962
		3,128,530		Rouse et al.	04/14/1964
		3,254,275		Lob	05/31/1966
		3,411,054		Cullis	11/12/1968
		3,988,764		Cline et al.	10/26/1976
		4,032,955		Anthony et al.	06/28/1977
		3,069,603		Hunter	12/18/1962

FOREIGN PATENT DOCUMENTS							
Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/Country	Number	Kind Code			
		WO	00/35018		Neilson et al.	06/15/2002	

OTHER ART — NON PATENT LITERATURE DOCUMENTS				
Examiner's Initials	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.		Translation (Y/N)
		French Search Report from corresponding French National Application No. 03/50987 filed December 5, 2003		
		French Search Report from related French National Application No. 03/50985 filed December 5, 2003		
		Zhong J.X. et al., <u>Electronic Structure of a Fractal Model of Porous Silicon</u> , J. Non-Cryst. Solids (Netherlands), December 1993, Vol. 164-166, Pt. 2, pages 969-972, XP002290027		

EXAMINER	DATE CONSIDERED
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#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. __, filed __, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

[NOTE - Must provide a copy of any patent, publication, other information listed, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]